

NOVEMBER 2013

INTERPRETIVE SCHEDULE



Friday through Sunday, November 1-3, 2013

Colorado Desert Cultural History Symposium

3 Days

Join us for a captivating gathering as we explore the cultural history of our southern California desert. The weekend of events will include a welcome reception, speakers, field trips, and poster presentations. Visit the ABF website (www.theabf.org) or call 760-767-0446 for details.

Saturday, November 2, 2013

7:30 p.m. – Campfire - ♿ - Bats of Borrego and Beyond

1 Hour

Bats are in the air, everywhere! Find out why these mysterious night flyers are disappearing and how you can help protect them. Meet Ranger Jeri Zemon at Borrego Palm Canyon Campfire Center.

Saturday, November 9, 2013

9:00 a.m. Tour – Cactus and Canyons Photo Tour

10 Hours



Join veteran nature and landscape photographers Ernie and Kati Cowan to explore some of the most scenic and secret places of Anza-Borrego Desert State Park. This tour is dedicated to increasing your understanding of the techniques that transform your landscape photography into works of art, instead of just snapshots. Visit the Calumet Photographic website (www.Calumetphoto.com) for more information and to register.

9:00 a.m. Hike – Ghost Mountain

2 Hours

Experience the Marshal South story on this trek up Ghost Mountain with Volunteer Naturalist Dan Leidecker. The hike is steep but relatively short (one mile up, one mile down) and offers a glimpse into the family's life on this remote mountain top. Bring water, a snack, hat and sturdy footwear. Meet at the Marshal South Homesite Trailhead in Blair Valley (turn off Highway S-2 near Mile Marker 23 and follow the dirt road almost 3 miles). **NOTE: 4WD may be required to reach the trailhead. Inquire at the Visitor Center.**

10:00 a.m. Talk ♿ – In Search of the Elusive Elephant Tree

30 Minutes

The seldom seen, endangered elephant tree survives in only a few scattered and isolated spots in California. Join Volunteer Naturalist Karen Cormier at the Visitor Center to find out how to identify these distinctive trees, hear why Native Americans valued the trees, and discover where you can look for elephant tree herds “in the wild”.

1:00 p.m. Talk ♿ – The Pollen Path: Seasonal Movements of Native Americans

1 Hour

Discover the amazing secrets of the Native Americans who lived in the area that is now Anza-Borrego Desert State Park. Join Volunteer Naturalist Steve Russell in an exciting journey through the past as we take a look at how early residents migrated to take advantage of different food supplies.

UNLESS NOTED, ALL PROGRAMS ARE FREE OF CHARGE AND HELD AT THE VISITOR CENTER (OPEN DAILY).

♿ DENOTES PROGRAMS ACCESSIBLE TO DISABLED. PLEASE CALL AHEAD FOR SPECIAL NEEDS ACCOMMODATION, (760) 767-4205.



DENOTES PROGRAMS OFFERED BY OUR COOPERATING ASSOCIATION, ANZA-BORREGO FOUNDATION. FUNDS SUPPORT INTERPRETATION AT ANZA-BORREGO DESERT STATE PARK. **DOGS ARE NOT PERMITTED ON TRAILS OR TOURS.**

NOVEMBER 2013

INTERPRETIVE SCHEDULE



Saturday, November 9, 2013 (continued)

7:30 p.m. – Campfire -♿ - Ranger Surprise

1 Hour

Join a Park Ranger at the Borrego Palm Canyon Campfire Center for a fun campfire program.

Sunday, November 10, 2013

8:00 a.m. Tour – Grapevine Canyon Mountain Bike Ride

5 Hours



This 14-mile strenuous mountain bike ride takes you through Grapevine Canyon and ends at Tamarisk Grove Campground. The specific route for this largely downhill ride will be based on the riding experience of participants. Call 760-767-0446 for details and registration. \$50/\$40 for ABF members. Strenuous.

Monday, November 11, 2013

10:00 a.m. -♿ - Botany Lecture – Bird-Plant Connections

45 Minutes

Kurt Leuschner, Associate Professor of Natural Resources at College of the Desert, will explore the many interesting connections between birds and plants in the desert southwest. He will also share how more bird species can be attracted to a home garden. This lecture is sponsored by the Anza-Borrego Desert State Park Botany Society. The public is welcome, no charge. Visitor Center.

Thursday, November 14, 2013

9:00 a.m. Hike - Badlands Bench with a View

2 Hours

Join Volunteer Naturalists Paul Larson and Mary Ekelund for a moderate 2 ½ mile hike up a badlands wash to a memorial bench with a marvelous view. Learn about some interesting plants and geological features along the way. Meet at the intersection of Inspiration Wash and S-22 by driving east on S-22 past mile marker 28 for 1/2 mile. **NOTE:** 4WD may be required. Ask at Visitor Center.

Friday, November 15, 2013

9:00 a.m. Paleontology Lecture -♿ Introduction to Geology

3 Hours

Dr. Lyndon Murray, District paleontologist, will present this lecture as part of the Volunteer Paleontology lecture series. Open to the public. Meet in the Discovery Lab at the Visitor Center.

3:00 p.m. Class – ABF Volunteer Host Training

2 Hours



Anza-Borrego Foundation, the park's cooperating association, is looking for active volunteers interested in helping with hikes, classes, and lectures. Program hosts check in participants, assist instructors, and ensure programs run smoothly. Some field programs may require hikes of up to 7-12 miles. Training is offered for new and returning volunteers, including basic first aid and park radio operation, as well as general ABF information and guidelines. Register in advance. To sign up, or get more details, call 760-767-0446.

UNLESS NOTED, ALL PROGRAMS ARE FREE OF CHARGE AND HELD AT THE VISITOR CENTER (OPEN DAILY).

♿ DENOTES PROGRAMS ACCESSIBLE TO DISABLED. PLEASE CALL AHEAD FOR SPECIAL NEEDS ACCOMMODATION, (760) 767-4205.



DENOTES PROGRAMS OFFERED BY OUR COOPERATING ASSOCIATION, ANZA-BORREGO FOUNDATION. FUNDS SUPPORT INTERPRETATION AT ANZA-BORREGO DESERT STATE PARK. **DOGS ARE NOT PERMITTED ON TRAILS OR TOURS.**

NOVEMBER 2013

INTERPRETIVE SCHEDULE



Saturday, November 16, 2013

9:00 a.m. Tour – Canyon of Ten Caves

6 Hours



Join longtime ABF instructor Paul Remeika as he leads a discovery hike over sometimes uneven terrain into the Canyon of Ten Caves. Learn about the layers of sediment that make up this breathtaking formation and experience the landscape from a geologic perspective. Call 760-767-0446 for details and registration. \$70/\$60 for ABF members. Moderately strenuous.

11:00 a.m. Hike – Discovering the Archaeological History of the ‘Ehmuu Morteros 2 Hours

Discover the hidden secrets of an ancient Kumeyaay Native American village site. Join Volunteer Archaeologist and Naturalist Sam Webb to explore both rock art and historic milling features. This 1.5 mile hike is over uneven terrain. Be sure to bring the usual water, hat, and sturdy footwear. Meet at the Morteros trailhead in Blair Valley, about 3 miles off Highway S-2 on a dirt road (turn into Blair Valley near mile marker 23). **NOTE: 4WD or All-wheel-drive may be required to reach the trailhead; please inquire at the Visitor Center.**

1:00 p.m. Talk ♿ – The Pollen Path: Seasonal Movements of Native Americans 1 Hour

Discover the amazing secrets of the Native Americans who lived in the area that is now Anza-Borrego Desert State Park. Join Volunteer Naturalist Steve Russell in an exciting journey through the past as we take a look at how early residents migrated to take advantage of different food supplies.

7:30 p.m. – Campfire ♿ - Ranger Surprise

1 Hour

Join a Park Ranger at the Borrego Palm Canyon Campfire Center for a fun campfire program.

Sunday, November 17, 2013

7:30 a.m. Bird Walk

1.5 Hours

Join Volunteer Naturalist Ann Keenan for a walk around the Visitor Center vicinity looking for the common birds of our desert. All birding levels welcome. Meet in the Visitor Center parking lot. Please bring binoculars. Rain cancels.

1:00 p.m. Walk ♿ – Those Amazing Desert Plants!

45 Minutes

Explore the Visitor Center garden with Park Interpreter Sally Theriault and discover some of the unique strategies that help plants survive here. Meet in front of the Visitor Center.

Wednesday, November 20, 2013

1:00 p.m. Walk ♿ – Desert Scents

1 Hour

Enjoy an easy stroll through the Visitor Center garden with Volunteer Naturalist Ingrid Coffin. Use your senses on this plant exploration program that meets at the Visitor Center entrance.

UNLESS NOTED, ALL PROGRAMS ARE FREE OF CHARGE AND HELD AT THE VISITOR CENTER (OPEN DAILY).

♿ DENOTES PROGRAMS ACCESSIBLE TO DISABLED. PLEASE CALL AHEAD FOR SPECIAL NEEDS ACCOMMODATION, (760) 767-4205.



DENOTES PROGRAMS OFFERED BY OUR COOPERATING ASSOCIATION, ANZA-BORREGO FOUNDATION. FUNDS SUPPORT INTERPRETATION AT ANZA-BORREGO DESERT STATE PARK. **DOGS ARE NOT PERMITTED ON TRAILS OR TOURS.**

NOVEMBER 2013 INTERPRETIVE SCHEDULE



Thursday, November 21, 2013

10:00 a.m. Talk – Archaeology Lecture

1 Hour

Archaeology lecture, sponsored by the Colorado Desert Archaeology Society. Open to the public.

Friday, November 22, 2013

7:30 p.m. Talk -♿- Stargazing with Binoculars (*rainy or cloudy weather cancels*)

1 Hour

Meet at the Visitor Center to discover how binoculars can help you explore the beautiful night sky! Dress warmly and bring binoculars, if you have them, and a flashlight (red lens preferable).

Saturday, November 23, 2013

7:30 a.m. Tour – Borrego Badlands Photo Safari

9.5 Hours



Join professional photographer Paul Johnson for an expedition to photograph some of the dramatic and unique places in and around the Borrego Badlands of Anza-Borrego Desert State Park.

Scenery will vary from huge, upthrust sandstone blocks to delicate gypsum crystals embedded in tilted clay walls. Fee: \$85/\$75 for ABF members. To register, or for details, call 760-767-0446.

9:00 a.m. Hike – Ghost Mountain

2.5 Hours

Experience the Marshal South story on this trek up Ghost Mountain with Volunteer Naturalist Dan Leidecker. The hike is steep but relatively short (one mile up, one mile back down) and offers a glimpse into the family's life on this remote mountain top. Bring water, a snack, hat, and sturdy footwear. Meet at the Marshal South Homesite Trailhead in Blair Valley (off Highway S-2). NOTE: 4WD may be required to reach the trailhead. Please inquire at the Visitor Center.

12:00 p.m. – Talk – Tailgate Tour

1 Hour

Join the only CA State Park pilot, Ranger Kelly McCague, for a special presentation about her responsibilities and see the plane up close. Program will be conducted at the Borrego Springs Airport. Meet her at the airport office and she will take you to the plane.

12:00 p.m. Class – Desert Stargazing for Beginners, with Dennis Mammana

8 Hours



Sights that boggle the mind are visible in the clear, dark desert skies each evening. This workshop is designed for beginning stargazers interested in exploring the enjoyable and mind-expanding hobby of amateur astronomy. Classroom presentation 12 noon – 3 pm, Outdoor lab (weather permitting) 5 – 8 pm. Fee: \$80/\$70 for ABF members. To register, or for details, 760-767-0446.



7:30 p.m. – Campfire -♿- Ranger Surprise

1 Hour

Join Ranger Steve at the Borrego Palm Canyon Campfire Center for a fun campfire program.

UNLESS NOTED, ALL PROGRAMS ARE FREE OF CHARGE AND HELD AT THE VISITOR CENTER (OPEN DAILY).

♿ DENOTES PROGRAMS ACCESSIBLE TO DISABLED. PLEASE CALL AHEAD FOR SPECIAL NEEDS ACCOMMODATION, (760) 767-4205.



DENOTES PROGRAMS OFFERED BY OUR COOPERATING ASSOCIATION, ANZA-BORREGO FOUNDATION. FUNDS SUPPORT INTERPRETATION AT ANZA-BORREGO DESERT STATE PARK. **DOGS ARE NOT PERMITTED ON TRAILS OR TOURS.**

NOVEMBER 2013

INTERPRETIVE SCHEDULE



Sunday, November 24, 2013

7:30 a.m. Bird Walk

1.5 Hours

Join Volunteer Naturalist Ann Keenan for a walk around the Visitor Center vicinity looking for the common birds of our desert. All birding levels welcome. Meet in the Visitor Center parking lot. Please bring binoculars. Rain cancels.

9:00 a.m. Hike - Roving Naturalist in Borrego Palm Canyon

3 Hours

Interact with Volunteer Naturalist Dan Leidecker as he roams the Borrego Palm Canyon Trail searching for bighorn sheep and other interesting features along the trail. Look for him in his volunteer vest as you hike to the palm oasis. This is not a guided hike.

11:00 a.m. Hike – Discovering the Archaeological History of the ‘Ehmuu Morteros

2 Hours

Discover the hidden secrets of an ancient Kumeyaay Native American village site. Join Volunteer Archaeologist and Naturalist Sam Webb to explore both rock art and historic milling features. This 1.5 mile hike is over uneven terrain. Be sure to bring the usual water, hat, and sturdy footwear. Meet at the Morteros trailhead in Blair Valley, about 3 miles off Highway S-2 on a dirt road (turn into Blair Valley near mile marker 23). **NOTE: 4WD or All-wheel-drive may be required to reach the trailhead; please inquire at the Visitor Center.**

Friday, November 29, 2013

9:00 a.m. Fifth Annual Botany Festival Native Plant Sale

All Day

A wide variety of plants native to our desert will be for sale, starting Friday morning and continuing on Saturday as long as the plants last! Front patio at the Visitor Center.

Saturday, November 30, 2013

9:00 a.m. Fifth Annual Botany Festival Native Plant Sale

Until Plants are Gone

A wide variety of plants native to our desert will be for sale, as long as they last!

10:00 a.m. - ♿ - Fifth Annual Botany Festival Lecture

1 Hour

Mike Evans is an expert in California native plants and the founder of the Tree of Life nursery. He will describe how to design gardens patterned after natural ecosystems. A 45-minute walk, taking a look at desert plants and their adaptive strategies, will take place in the Visitor Center garden immediately following his presentation.

7:30 p.m. – Campfire - ♿ - Ranger Surprise

1 Hour

Join a Park Ranger at the Borrego Palm Canyon Campfire Center for a fun campfire program.

UNLESS NOTED, ALL PROGRAMS ARE FREE OF CHARGE AND HELD AT THE VISITOR CENTER (OPEN DAILY).

♿ DENOTES PROGRAMS ACCESSIBLE TO DISABLED. PLEASE CALL AHEAD FOR SPECIAL NEEDS ACCOMMODATION, (760) 767-4205.



DENOTES PROGRAMS OFFERED BY OUR COOPERATING ASSOCIATION, ANZA-BORREGO FOUNDATION. FUNDS SUPPORT INTERPRETATION AT ANZA-BORREGO DESERT STATE PARK. **DOGS ARE NOT PERMITTED ON TRAILS OR TOURS.**

NOVEMBER 2013

INTERPRETIVE SCHEDULE



DESERT SAFETY

✓ **Carry water AND drink it**

Saving your water for the hike back has led to death in Anza-Borrego. Drink plenty of water before you leave home, while you hike, and on the return route. If you feel thirsty, it is already too late. Drink lots of water and drink often.

✓ **Make sure your vehicle is desert-ready.**

Equip your vehicle for the desert. You should always carry extra water, a shade tarp, a shovel, a tire pump, and extra food.

✓ **Prepare yourself.**

In addition to carrying water, you should have protective clothing, sunscreen, a hat, a good map, food and a first aid kit which includes a comb and tweezers.

✓ **Have a plan.**

Leave all your trip information with a friend. Tell him/her your destination, the route you intend to follow, your expected return time, a description of your vehicle with license plate number, and the time by which he/she should notify park authorities in case you do not return.

✓ **Do not split up the group**

Stay together. Never leave anyone behind to rest.

✓ **Leave snakes alone.**

Many venomous snakes live in the desert. If you threaten them, they may strike. It is illegal to harass, catch, or kill any snake within Anza-Borrego. If bitten, remain calm and seek immediate medical attention.

✓ **When emergencies happen ...**

Stop. Stay calm. Seek shelter. If you are with your vehicle, remain there; do not leave it. Signal with mirrors, white cloth, whistle (three short blasts on a whistle, pause, then three more, repeat frequently), and put your hood up. It is much easier to find a vehicle in the desert than a person!!!

UNLESS NOTED, ALL PROGRAMS ARE FREE OF CHARGE AND HELD AT THE VISITOR CENTER (OPEN DAILY).

♿ DENOTES PROGRAMS ACCESSIBLE TO DISABLED. PLEASE CALL AHEAD FOR SPECIAL NEEDS ACCOMMODATION, (760) 767-4205.



DENOTES PROGRAMS OFFERED BY OUR COOPERATING ASSOCIATION, ANZA-BORREGO FOUNDATION. FUNDS SUPPORT INTERPRETATION AT ANZA-BORREGO DESERT STATE PARK. **DOGS ARE NOT PERMITTED ON TRAILS OR TOURS.**